



ATTORNEY DOCKET NO. 9898-293
CLIENT NO. SS-17762-US

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Hoe-Ju CHUNG and Kyu-Hyoun KIM
Serial No.: 10/656,303 Examiner: Auduong, Gene Nghia
Filing Date: September 4, 2003 Group Art Unit: 2818
Title: SEMICONDUCTOR MEMORY DEVICE HAVING DUTY CYCLE CORRECTION
CIRCUIT AND INTERPOLATION CIRCUIT INTERPOLATING CLOCK SIGNAL IN THE
SEMICONDUCTOR MEMORY DEVICE

Confirmation No. 8209

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.97 (b); or
(Within three months of filing national application; or date of entry of International application;
or before mailing date of first office action on the merits; or before the mailing of a first Office
Action after the filing of a request for continued examination under §1.114; whichever occurs
last)
- ☒ under 37 CFR 1.97 (c) together with either a:
☒ Statement under 37 CFR 1.97 (e), or
☐ a \$180 fee under 37 CFR 1.17 (p); or
(After mailing of first Office Action, but prior to Notice of Allowance or Final Office Action)
- ☐ under 37 CFR 1.97 (d) together with:
☐ Statement under 37 CFR 1.97 (e), and
☐ a \$180.00 fee set forth in 37 CFR 1.17 (p).
(Filed after final action or notice of allowance, whichever occurs first, but before payment of

the issue fee)

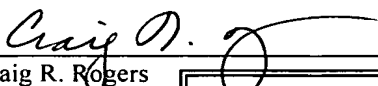
☒ Applicant(s) submit herewith Form PTO 1449- Information Disclosure Citation together with
copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s)
may be material to the examination of this application and for which there may be a duty to disclose in accordance
with 37 CFR 1.56.

It is requested that the information disclosed herein be made of record in this application.

Any deficiency or overpayment should be charged or credited to deposit account number 13-1703. A
duplicate copy of this sheet is enclosed.

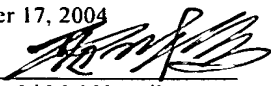
Customer No. 20575

Respectfully submitted,
MARGER JOHNSON & McCOLLOM, P.C.


Craig R. Rogers
Reg. No. 43,888

MARGER JOHNSON & McCOLLOM, P.C.
1030 SW Morrison Street
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503-222-3613

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P.O. Box 1450, Alexandria, VA 22313-1450
Date: December 17, 2004


Li Mei Vermilya



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CORRECTION CIRCUIT AND INTERPOLATION CIRCUIT
INTERPOLATING CLOCK SIGNAL IN THE SEMICONDUCTOR
MEMORY DEVICE

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Alexandria, VA 22313-1450

STATEMENT ON FILING INFORMATION DISCLOSURE STATEMENT
(37 CFR 1.97(e))

I, Craig R. Rogers, the person signing below state that:
each item of information contained in the Information Disclosure Statement submitted
herewith was first cited in a communication from a foreign patent office in a counterpart
foreign application not more than three months prior to the filing of this Statement

no information contained in the Information Disclosure Statement was cited in a
communication from a foreign patent office in a counterpart foreign application and, to
the knowledge of the person signing this Statement after making reasonable inquiry, was
known to any individual designated in § 1.56(c) more than three months prior to the filing
of the Statement.

Applicant respectfully requests consideration of the accompanying Information
Disclosure Statement.

The person making this Statement is the attorney who signs below on the basis of the
information in the attorney's file.

Respectfully submitted,
MARGER JOHNSON & McCOLLOM, P.C.


Craig R. Rogers, Reg. No. 43,888

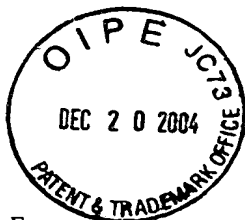
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Li Mei Vermilya

PATENT APPLICATION

Atty. Docket No.: 9898-293 Serial No. 10/656,303
Applicant: Hoe-Ju CHUNG and Kyu-Hyoun KIM
Filing Date: September 4, 2003 Group: 2818



INFORMATION DISCLOSURE CITATION
FORM PTO-1449 (Modified)

U.S. PATENT DOCUMENTS

<u>Exam</u> <u>Init</u>	<u>Ref</u>	<u>Document</u> <u>Number</u>	<u>Issue</u> <u>Date</u>	<u>Name</u>	<u>Class</u>	<u>Sub</u> <u>Class</u>
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FOREIGN PATENT DOCUMENTS

<u>Exam</u> <u>Init</u>	<u>Ref</u>	<u>Document</u> <u>Number</u>	<u>Publication</u> <u>Date</u>	<u>Country</u>	<u>Name</u>
____	____	2000-0043233	Jul. 15, 00	Korea	Seong-Ik CHO
____	____	2002-42469	Feb 8, 02	Japan	Hideo, et al.

OTHER DOCUMENTS

<u>Exam</u> <u>Init</u>	<u>Ref</u>	<u>Author, Title, Date, Pertinent Pages, Etc.)</u>
____	____	English language abstract of Korean Publication No. 2000-0043233
____	____	English language abstract of Japanese Publication No. 2002-42469

Examiner: _____

Date Considered: _____